

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-23-53 - 11:00 A.M.

Week Ending 6-22-53

WEATHER Temperatures were near normal at the beginning and at the close of the week, but were considerably above during the middle portion. Hot winds with low humidity occurred Thursday and Friday. Moderate to locally heavy showers fell over the western half of the state, but in the east there was no rainfall until the end of the week, when a few light showers occurred.

CROPS Winter wheat has been turning very rapidly, some prematurely, due to the hot weather of last week. These instances of forced ripening will result in some shrivelled grain, although much of the earlier wheat is ripening normally. The wheat crop is widely infected with stem rust; however, the hot, dry weather of last week held back the development of this disease and in this sense was beneficial. Harvest on a limited scale is expected to start this week but is not expected to reach any appreciable volume until after July 1.

Corn is responding nicely to the warm weather, particularly in irrigated fields. Most replanting has been completed and much of the crop has been cultivated twice. Weeds are still a problem in several counties and many farmers are preparing to spray for weed control.

Many oat fields were damaged by last week's hot weather. Except where the field was fertilized, the crop is heading short and some fields are very weedy. It is possible many farmers will mow the crop for hay due to the rather poor prospects for grain.

The first cutting of alfalfa has been completed in the northern counties. Some upland yields are reportedly 25 to 40 percent below last year, but quality was good and the crop was put up under generally favorable weather conditions. Most of the first cutting of red clover was also put up this week.

Some pastures are beginning to need additional moisture. Ranges have made good growth in the Sandhills but wild hay harvest will not begin until mid-July.

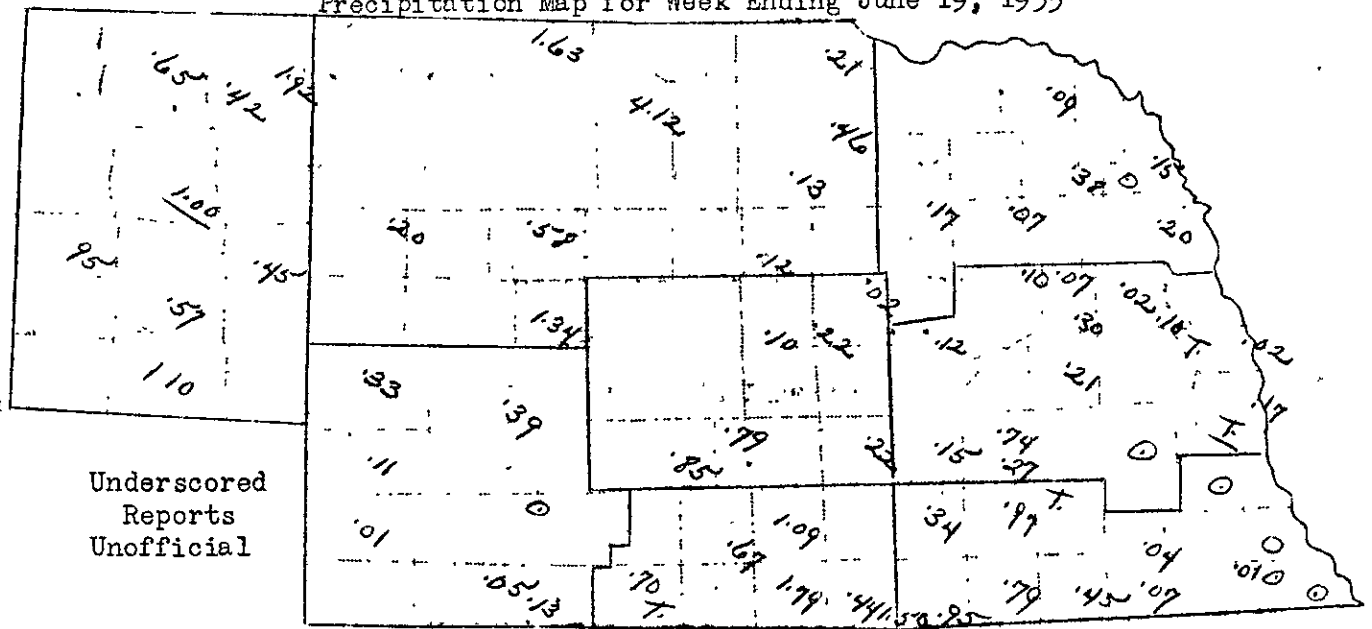
LIVESTOCK The extreme heat has been hard on livestock and poultry. Hot weather has reduced egg production. Heat has caused some hog deaths in several localities. Cattle are bothered with flies and many cattlemen are putting up additional spray and dusting devices. Shipments of cattle to country points were down 11 percent for May and were down 14 percent for the first five months of this year. Shipments of sheep to country points were up 10 percent during May but down 19 percent for the five month, January-May period.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING JUNE 22, 1953

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .12	Burwell .12	Chadron .65
Lincoln .16	Lexington .17	Imperial .92
Norfolk .01	North Platte .58	Scottsbluff .83
Omaha .14	Valentine 1.16	Sidney .98
Sioux City .10		

1250
6-23-53

Precipitation Map for Week Ending June 19, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		June 16th		17th		18th		19th		20th		21st		22nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	77	47	84	64	100	54	98	65	80	57	74	63	78	53
	Scottsbluff	82	49	85	59	98	59	97	62	84	54	82	55	77	57
	Sidney	82	52	82	58	94	54	96	60	85	51	81	50	83	53
N-C	Burwell	--	--	--	--	95	69	103	67	98	63	85	60	85	58
	Valentine	77	51	80	61	98	62	96	66	79	59	76	55	77	54
NE	Norfolk	--	--	83	59	96	76	105	74	--	--	81	61	85	61
	Sioux City	92	61	84	62	92	74	105	76	99	71	82	55	85	59
CEN.	Grand Island	92	54	83	60	99	78	103	75	102	66	88	66	86	62
	Lexington	88	51	83	61	98	65	100	75	99	65	87	63	87	57
E-C	Lincoln	96	59	86	63	96	80	103	80	100	73	88	66	85	65
	Omaha	93	64	86	61	94	77	105	79	102	75	86	64	79	63
SW	Imperial	92	51	84	60	101	58	100	67	96	57	71	58	89	56
	North Platte	85	48	85	61	100	69	101	69	98	59	86	57	86	57

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